- 468017 TO 468053-continued Cultivated. Seed.
  - 468047. C39-1. Canada. Collected September 15, 1980. K. Malcolm farm, 1.6km W, 4.8km S of Lake Francis, Manitoba. Collected by Wilton. Seeded in 1953. Flowers variegated, many yellow. Possibly a Grimm derivative. Received as Medicago media. Cultivated. Seed.
  - 468048. C39-2. Canada. Collected September 15, 1980. K. Malcolm farm, 1.6km W, 4.8km S of Lake Francis, Manitoba. Collected by Wilton. From a field of Grimm seeded in 1953. Plants spread into adjoining field. Flowers variegated, some yellow. Received as Medicago media. Cultivated. Seed.
  - 468049. C41. Canada. Collected September 16, 1980. M. Carbonelle farm, 30km NW of Somerset, 0.8 W of C40. Manitoba. Collected by Wilton and Sykes. From a field of Grimm seeded in 1960-1962. Flowers purple. Received as Medicago media. Cultivated. Seed.
  - 468050. C42. Canada. Collected September 17, 1980. B. Holes farm, 4.8km S, 6.4km W, 4km S from Boisevave, Manitoba. Collected by Wilton. From an old field of Grimm. Flowers mostly purple. Received as Medicago media. Cultivated. Seed.
  - 468051. C43. Canada. Collected September 17, 1980. E. Eher farm, 4.8km S, 11.3km W, 4.8km S from Boisevave, Manitoba. Collected by Wilton. From an old field of Vernal. Flowers variegated. Used for hay about 28 years. Received as Medicago media. Cultivated. Seed.
  - 468052. C44. Canada. Collected September 17, 1980. M. Lesy farm, 9.7km S, 22.5km E of Deloraine, Manitoba. SW3-2-3. Collected by Wilton. Seeded in 1958. Flowers variegated. Cultivated. Seed.
  - 468053. C45. Canada. Collected September 17, 1980. Ministry of Agri. farm, formerly federal res. sta., N of Deloraine, Man. Collected by Wilton. Plants in abandoned research plots. Flowers variegated. Cultivated. Seed.

## 468054 TO 468056. Medicago sp. (Fabaceae).

From Canada. A.C. Wilton,, Northern Great Plains Research Laboratory, U.S. Department of Agriculture, Mandan, North Dakota. Received through 1980 Domestic-Canada Medicago Germplasm Collection.

Received November 1981.

468054. C6-1. Canada. Collected September 03, 1980. Swift Current Res. Sta., 0.4km E, 1.6km S of main building,